

ABSTRACT OF THE DISCLOSURE

In a CDMA receiver for applying despread processing to direct wave or delayed waves that arrive via each path of multiple paths, applying synchronous detection
5 processing to the despread signals obtained, combining the detection signals of respective paths and discriminating the received data on the basis of the combined signal, (1) a weighting unit provided for every path measures power of delayed received waves that
10 arrive via its own path and, if the reception power is less than a set level (breakpoint level), subjects an output signal to weighting conforming to the reception power; (2) a RAKE combiner combines signals output from the weighting units of the respective paths; and (3) a
15 data discrimination unit discriminates receive data based upon the output signal of the combiner.

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